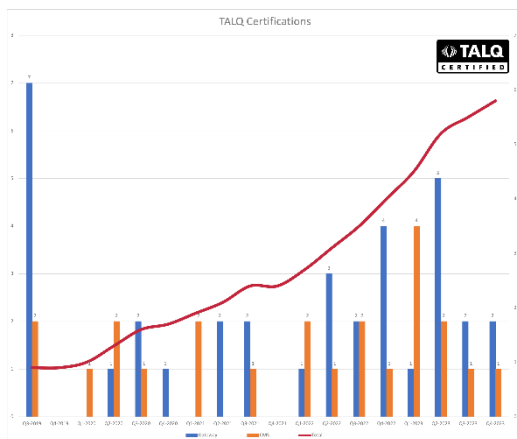


PRESS RELEASE

## New TALQ Certifications Enable More Interoperability in Smart Cities

The TALQ Consortium lists currently 60 TALQ-certified products

**Piscataway, NJ, USA– January 19, 2024 – The TALQ Consortium, which developed the Smart City Protocol, a global interface standard for smart city applications, has announced further officially TALQ-compliant products. The TALQ-certified products include Central Management Software (CMS) and Outdoor Device Networks (ODN; Gateways) for various smart city applications from 42 different vendors globally. Certifying their products in line with the Smart City Protocol standard allows manufacturers to offer interoperability with products of other vendors. Furthermore, the growing number of TALQ certifications offers a broad choice of systems to cities and municipalities and the opportunity to avoid vendor-lock-in when investing in smart city applications, like Smart Street Lighting, Waste Management, Parking Solutions, Environmental Sensing or Traffic Control.**



The TALQ Consortium, founded in 2012, has established a globally accepted standard for management software interfaces to control and monitor heterogeneous smart city applications. Since 2017, the TALQ Consortium has been verifying the correct implementation of its interface protocol (the TALQ Smart City Protocol) in numerous smart city solutions with a rigorous certification

procedure. Around the world public tenders for a variety of smart city applications are increasingly including requests for compliance to standards.

This is one reason for a notable increase in the number of TALQ certifications in 2023. Manufacturer want to make sure that their systems are future-proof and allow interoperability with other market players.

The current 60 certified products implementing TALQ version 2 include 24 Central Management Software (CMS) and 36 Gateways (Outdoor Device

Networks, ODN). The only reliable source to verify all officially TALQ-compliant solutions remains the Consortium's website. There, visitors can also download 'Capability Lists' for each system.

"The TALQ initiative goes hand in hand with our overall strategy of developing and bringing to market an open system based on international standards. Within the lighting industry, we aspire to be best in class, and with TALQ we can move the needle a bit further while ensuring interoperability and openness. We strongly believe that an open system approach will be key now and in the future. Together with our partners, we want to develop the smart city approach, and TALQ is a key element and enabler." says Daniel Unoson, General Manager of Seneco A/S.

Ken Cartmill, Vice President of Product Development at Liveable Cities, explains "Our certifications to the TALQ 2.5.0 Specification lowers our customers investment risk by offering a flexible platform that meets the ever-changing needs related to lighting controls, smart city sensors, and other smart technology applications. As a long-standing member in TALQ, we are proud to support the organizations goals of openness and interoperability in the evolving smart lighting market, and we believe ongoing investments in TALQ certification deliver meaningful value to our customers."

"With openness and interoperability as part of our core values, we are very proud to have re-certified. The TALQ certification gives our customers peace of mind and future proof capability, ensuring they are not locked into a single vendor. In the Smart Cities market, with a myriad of data sources and platforms, this is particularly important to ensure that implemented systems are able to exchange data between each other in a standardised and easy way, without compromising quality or previous investments." adds Paulo Reis, Customer Solutions Architect Manager at Schröder Hyperion.

"It is satisfying to see that the efforts of recent years have paid off and that numerous cities around the world are demanding TALQ as the protocol standard in their public tenders. In addition, members give us positive feedback that their own systems benefit from development against this global standard." concludes Simon Dunkley, Secretary General of the TALQ Consortium.

**Print-ready images** are available for download at <https://www.talq-consortium.org/news/presskit/>

**About the TALQ Consortium:** Founded in 2012, the TALQ Consortium has established a globally accepted standard for management software interfaces to control and monitor heterogeneous smart city applications. The TALQ Smart City Protocol is a specification for information exchange, suitable for implementation in various products and systems. This way interoperability between Central Management Software (CMS) and Outdoor Device Networks (ODN) from different vendors is enabled, such that a single CMS can control different ODNs in different parts of a city or region.

TALQ is an open industry consortium currently consisting of more than 50 member companies.

For more information visit [www.talq-consortium.org](http://www.talq-consortium.org)

### **Certified TALQ-Compliant Products (TALQ Version 2):**

#### Central Management Software (CMS):

- AUGE from Algorab, Italy
- CityLinx from BeeZeeLinx, France
- City Vision from Capelon, Sweden
- IBOR from CGI, the Netherlands
- MUSE from Citégestion, France
- Light Control CMS from Datek, Norway
- inteliLIGHT CMS from Flashnet, Romania
- ConnectCity Platform from Guangdong Rongwen Technology Group, China
- Luminizer IoT from IoT Labs, Norway
- SLV CMS from Itron, USA
- SmartLinx CMS from LED Roadway Lighting, Canada
- Urban from LUG, Poland
- Luminizer from Luminext, The Netherlands
- LuxSave Streetlight CMS from LuxSave, Sweden
- PE Smart CMS Neptune from Paradox Engineering, Switzerland
- LightingGale from Quantela, USA
- EXEDRA from Schröder, Belgium
- CityMESH CMS from SICOM, Chile
- PLANet Telensa from Signify, The Netherlands
- Starfire SLMS from Starfire, Hong Kong
- BrightCity from ST Engineering Telematics Wireless, Singapore
- TelChina from TelChina, China
- CityManager from TVILIGHT, the Netherlands
- Smart Firefly from Uvax, Spain

#### Outdoor Device Network (ODN) / Gateway:

- GridLight from Amplex, Denmark
- Citybox from Bouygues, France
- DLC Gateway IoT from Datek, Norway
- Flashnet IoT platform from Flashnet, Romania
- Fonda City from FondaTech, China
- ConnectCity from Guangdong Rongwen Technology Group, China
- RFLight2 from Hispaled, Spain
- SELC Gateway from Itron, USA
- SLV Gateway from Itron, USA
- SmartNodes solution from LACROIX City, Belgium
- Tegis from LACROIX City, France
- SmartLinx Gateway from LED Roadway Lighting, Canada
- Leotek TALQ Gateway from Leotek, USA
- Ki from Lucy Zodion, United Kingdom
- Luminizer Gateway from Luminext, The Netherlands
- LuxSave Streetlight GW from LuxSave, Sweden
- MOONS'\_Gateway from MOONS', China
- WixLi Portal GW from NEXIODE, France
- Novaccess Smart City Platform from Novaccess, Switzerland
- PE Smart GW from Paradox Engineering, Switzerland
- NearSky from Quantela, USA
- Requea Gateway from REQUEA, France
- DIMmy-web from Revetec, Italy
- EXEDRA from Schröder, Belgium
- Owlet IoT from Schröder, Belgium

- Citygrid TALQ Gateway from Seneco, Denmark
- CITY GATEWAY from SICOM, Chile
- Interact City from Signify, the Netherlands
- AGIL IoT Platform from ST Electronics (Info-Comm Systems), Singapore
- T-Light Gateway from ST Engineering Telematics Wireless, Singapore
- Trilliant TALQ Gateway from Trilliant, Canada
- UbiVu from Ubicquia, USA
- ANDROS LIVE from UMPI, Italy
- NEOS from Urbioled, Romania
- CA-13 from Uvax, Spain
- HERMES 180x Gateway from Wittl, France

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